

In house Capabilities:

Electrical;

Signal Generators - LF to RF (40GHz)
 Frequency Counters
 Spectrum Analyser (40GHz)
 VXI Cards
 PXI/PXIe Modules
 Compaq C
 Amplifiers
 Angle Position Indicators
 Analysers - Data, Distortion, Logic, Network (VNA)
 Attenuators
 Audio - Analyser, Filters, Generators, Oscillators
 Band Pass Filters
 Capacitance Meters
 Chart Recorders
 Clamp Meters - 1000A
 Current Probes
 Current Shunts
 Curve Tracers
 Data Testers
 Decade Capacitance
 Electronic Load - up to 500A
 Flash Tester

Mechanical/Dimensional;

Callipers & Micrometers
 Torque Wrenches - up to 1000 Nm
 Scales & Weights
 Force Gauges
 Strain Gauges
 Height Gauges
 Dial Test Indicators
 Depth Gauges
 Load cells
 Pin Gauge Sets
 Hardness Testers
 Roughness Testers
 Inclinoimeters
 Thickness Gauges
 Screw, Ring, Plug Gauges
 Threaded Go no Go Gauges
 Crimp Tools

Insulation Tester
 Loop & RCD Testers
 Multifunction Testers (17th & 18th ed)
 Portable Appliance Tester
 Digital Multimeter's
 Oscilloscopes
 Power Meter
 Power Supplies
 Pulse Generators
 Resistance Boxes
 High Voltage to 30kV
 DC Current Generation to 500A
 LCR Meters
 Power Analysers
 Tacho Meters - Optical
 Arb/Function Generators
 Signal Analysers (40GHz)
 Earth Bond Testers
 Wrist Strap Checkers
 Phase Angle Meters
 Source Meters

Environmental;

Temperature
 Humidity - 3point
 Climate Chambers
 Light Meters
 Anemometers
 IR Thermometer
 Thermal Imagers - up to +350'C

Pressure/Vacuum;

Pneumatic - 140bar
 Hydraulic - 700bar
 Vacuum - -0.95bar

This is not a complete list of the equipment that we can calibrate in house. We regularly update our capabilities. Please contact us if your equipment is not listed.
info@rcl-uk.com

